STANFORD UNIVERSITY MEDICAL CENTER

DEPARTMENT OF GENETICS

August 1, 1977

Mrs. Lillian Davis
National Cancer Institute
Bethesda, Md.,

Dear Mrs. Davis:

Ref 2 R01 CA-16896-19

This is to confirm our telephone conversation today, and in particular to furnish a specific statement about the total lack of overlap between the reference grant and other support, in particular the departmental program-project grant 1 P01 GM-20832.

Our laboratory work in molecular genetics has been supported for many years by the reference grant, and these are the only funds available or pending for this research in the forthcoming academic year (1977-78) or visible thereafter. The limitations in support may compel me to seek new orientations in research and other sources of support for different lines of work, but this is for the future. Interruption of the current grant would entail the immediate cessation of my investigative work in molecular genetics, which is the subject of the reference proposal.

The program project grant, GM-20832, is a departmental project on Genetic polymorphism in Man, for which I have a leadership and administrative responsibility, but which is delegated to a number of other professors and research groups in the Genetics Department for implementation. I have a particular interest in one sub-project, Screening for Inborn Errors of Metabolism, with gas-chromatography/mass-spectrometry. The title fairly indicates that this has no overlap with the reference proposal. The work is under the primary direction of Professor H. Cann (pediatrics) and Dr. Dennis Smith (genetics/chemistry), and is a clinical-biochemical study of the urines of high-risk infants with sophisticated analytical methods.

The other sub-projects, which are entirely the responsibility of my respective colleagues are:

Fetal Cells in maternal circulation
Polymorphic genetic markers
Polymorphisms of specific binding proteins
Impact of genetic counselling practices

and likewise are confined to clinical-genetic studies.

Sincerely,

Joshua Lederberg,
Professor of Genetics